

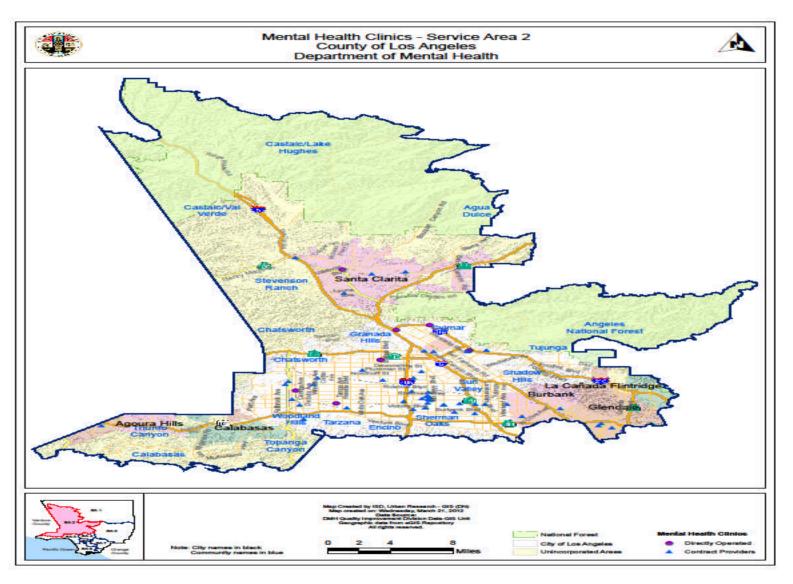


## Demographic Profile Service Area 2

County of Los Angeles
Department of Mental Health
Program Support Bureau
Quality Improvement Division
Data-GIS Unit

March 2012

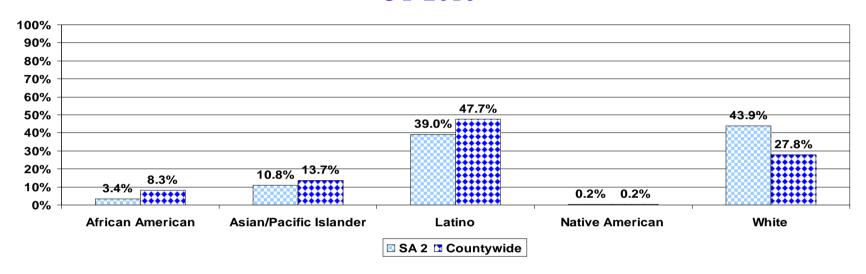
## Map of Service Area 2



## Cities and Population Density SA 2 - CY 2010

- SA 2 consists of 11 legal cities or 12.5% of all cities in Los Angeles County (LAC) and has a total population of 2,124,159.
- SA 2 covers about 1,000 square miles and is approximately 25% of the land area of LAC.
- Population density in SA 2 measuring number of persons per square mile is 2,124 (2,124,159/1,000) as compared with 2,418 in LAC.
  - Population density in California measuring number of people per square mile is 239.
  - Population density in the U.S. measuring number of people per square mile is 87.
  - SA 2 is the 7<sup>th</sup> most densely populated SA in LAC.

Figure 1: Population by Ethnicity in SA 2 Compared with Countywide CY 2010

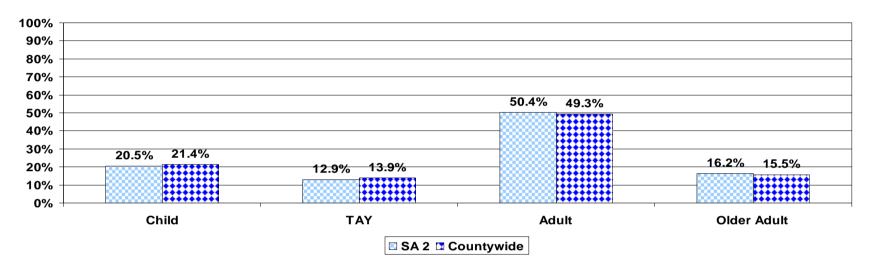


Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi- Race	Total
SA 2 – San Fernando Valley	72,782	230,199	828,127	3,820	932,048	57,183	2,124,159
	3.4%	10.8%	39.0%	0.2%	43.9%	2.7%	100.0%
Countywide Total	815,086	1,348,135	4,687,889	18,886	2,728,321	220,288	9,818,605
	8.3%	13.7%	47.7%	0.2%	27.8%	2.2%	100.0%

Note: Multi-Race not depicted on graph.

Data Source: US Census Bureau, August 2011.

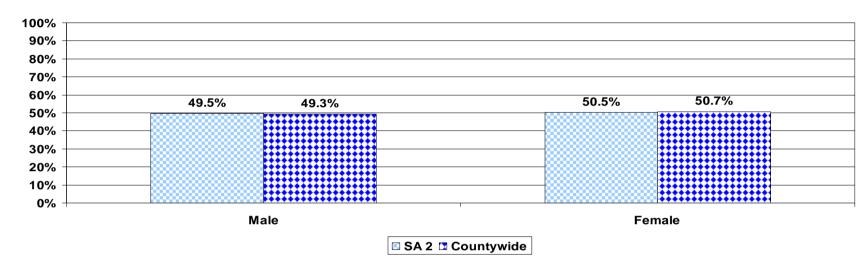
Figure 2: Population by Age Group in SA 2 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY <sup>1</sup> 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	436,168	273,530	1,071,048	343,413	2,124,159
	20.5%	12.9%	50.4%	16.2%	100.0%
Countywide Total	2,103,652	1,361,094	4,835,924	1,517,935	9,818,605
	21.4%	13.9%	49.3%	15.5%	100.0%

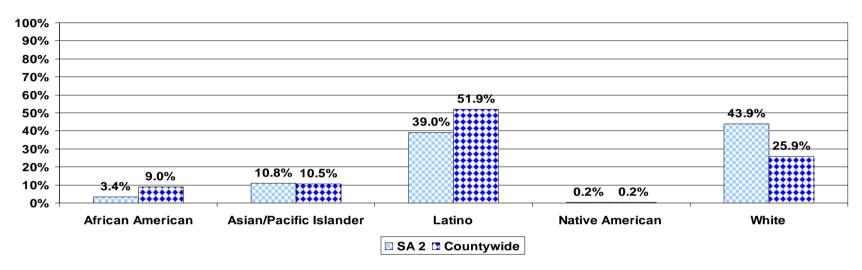
TAY = Transition Age Youth. Data Source: US Census Bureau, August 2011.

Figure 3: Population by Gender in SA 2 Compared with Countywide CY 2010



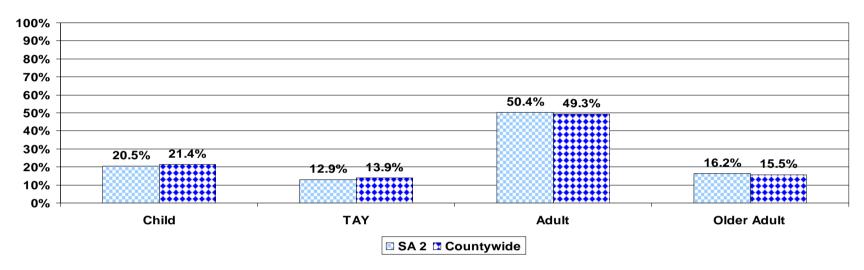
Service Area	Male	Female	Total
SA 2 – San Fernando Valley	1,050,866	1,073,293	2,124,159
	49.5%	50.5%	100.0%
Countywide Total	4,839,654	4,978,951	9,818,605
	49.3%	50.7%	100.0%

Figure 4: Estimated Prevalence of SED and SMI¹ by Ethnicity in SA 2 Compared with Countywide CY 2010



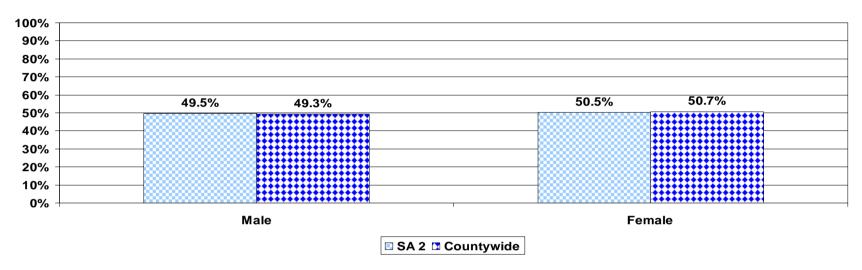
Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi- Race	Total
SA 2 – San Fernando Valley	5,095	11,280	57,969	306	55,923	4,003	134,575
	3.8%	8.4%	43.1%	0.2%	41.6%	3.0%	100.0%
Countywide Total	57,056	66,059	328,152	1,511	163,699	15,420	631,897
	9.0%	10.5%	51.9%	0.2%	25.9%	2.4%	100.0%

Figure 5: Estimated Prevalence of SED and SMI¹ by Age Group in SA 2 Compared with Countywide CY 2010



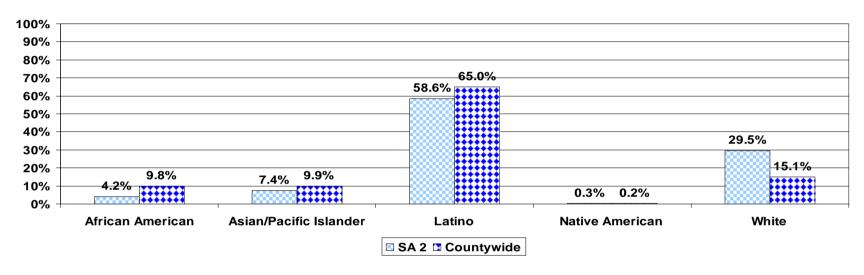
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	27,633	17,329	67,856	21,757	134,575
	20.5%	12.9%	50.4%	16.2%	100.0%
Countywide Total	135,385	87,596	311,226	97,690	631,897
	21.4%	13.9%	49.3%	15.5%	100.0%

Figure 6: Estimated Prevalence of SED and SMI¹ by Gender in SA 2 Compared with Countywide CY 2010



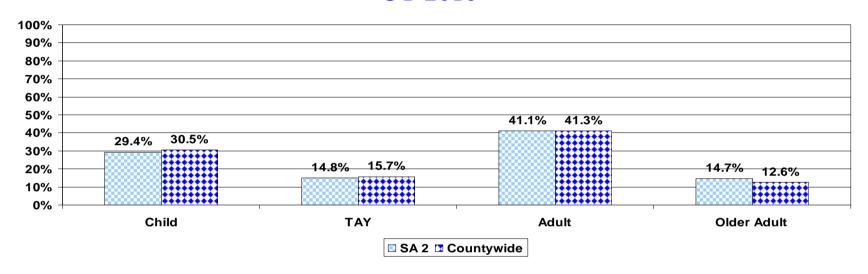
Service Area	Male	Female	Total
SA 2 – San Fernando Valley	66,577	67,998	134,575
	49.5%	50.5%	100.0%
Countywide Total	311,466	320,431	631,897
	49.3%	50.7%	100.0%

Figure 7: Estimated Population Living At or Below 200% Federal Poverty Level by Ethnicity in SA 2 Compared with Countywide CY 2010



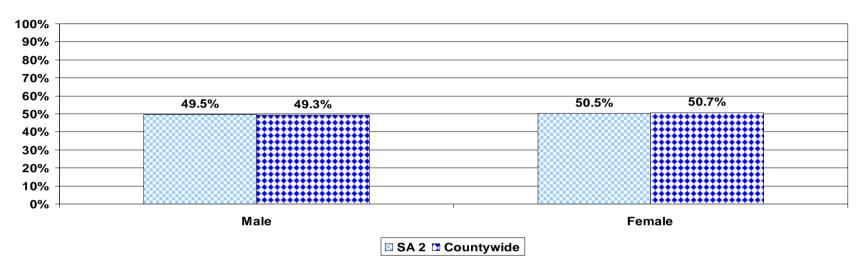
Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 – San Fernando Valley	28,162	48,954	389,563	2,108	195,969	664,755
	4.2%	7.4%	58.6%	0.3%	29.5%	100.0%
Countywide Total	364,943	370,854	2,429,378	9,193	565,352	3,739,719
	9.8%	9.9%	65.0%	0.2%	15.1%	100.0%

Figure 8: Estimated Population Living At or Below 200% Federal Poverty Level by Age Group in SA 2 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	195,110	98,652	273,370	97,623	664,755
	29.4%	14.8%	41.1%	14.7%	100.0%
Countywide Total	1,140,231	586,727	1,542,725	470,036	3,739,719
	30.5%	15.7%	41.3%	12.6%	100.0%

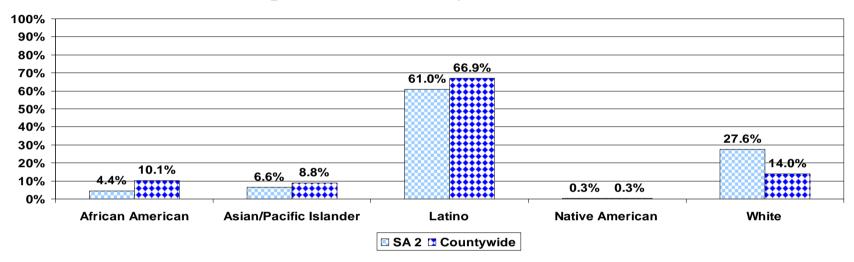
Figure 9: Estimated Population Living At or Below 200% Federal Poverty Level by Gender in SA 2 Compared with Countywide CY 2010



Service Area	Male	Female	Total
SA 2 – San Fernando Valley	314,355	350,400	664,755
	49.5%	50.5%	100.0%
Countywide Total	1,776,903	1,962,816	3,739,719
	49.3%	50.7%	100.0%

Figure 10: Estimated Prevalence of SED and SMI by Ethnicity Among Population Living At or Below 200% Federal Poverty Level in SA 2

Compared with Countywide CY 2010

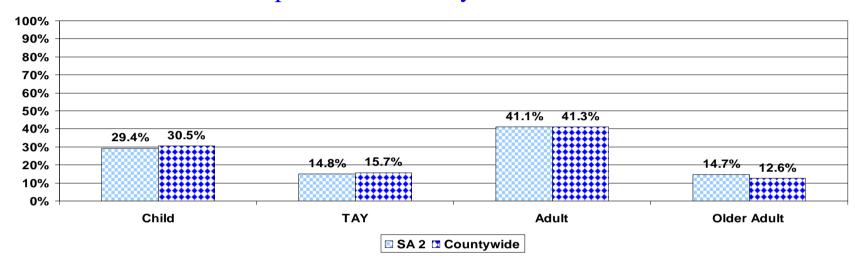


Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 – San Fernando Valley	1,971	2,937	27,269	156	12,346	44,680
	4.4%	6.6%	61.0%	0.3%	27.6%	100.0%
Countywide Total	25,546	22,251	170,056	680	35,617	254,151
	10.1%	8.8%	66.9%	0.3%	14.0%	100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts. FPL=Federal Poverty Level. Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Living at or below 200% FPL is 8.04%.

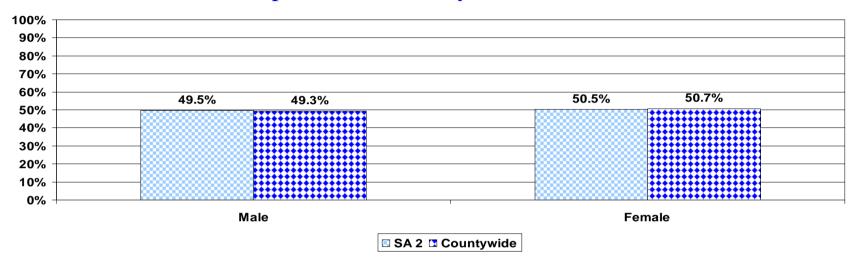
Figure 11: Estimated Prevalence of SED and SMI by Age Group Among Population Living At or Below 200% Federal Poverty Level in SA 2

Compared with Countywide CY 2010



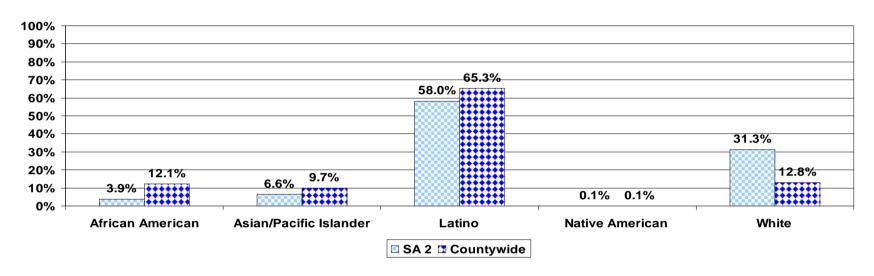
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	13,114	6,631	18,374	6,562	44,680
	29.4%	14.8%	41.1%	14.7%	100.0%
Countywide Total	77,490	39,874	104,844	31,944	254,151
	30.5%	15.7%	41.3%	12.6%	100.0%

Figure 12: Estimated Prevalence of SED and SMI by Gender Among Population Living At or Below 200% Federal Poverty Level in SA 2 Compared with Countywide CY 2010



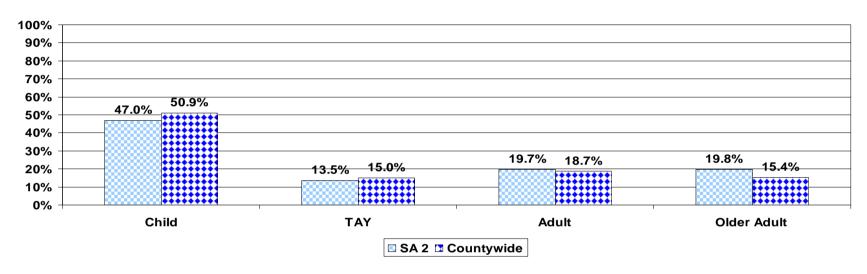
Service Area	Male	Female	Total
SA 2 – San Fernando Valley	22,104	22,576	44,680
	49.5%	50.5%	100.0%
Countywide Total	125,273	128,878	254,151
	49.3%	50.7%	100.0%

Figure 13: Medi-Cal Enrolled Population by Ethnicity in SA 2 Compared with Countywide March 2011



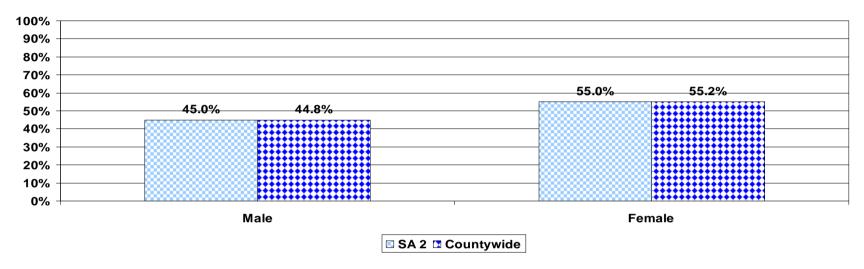
Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 – San Fernando Valley	13,868	23,474	204,861	384	110,407	352,994
	3.9%	6.6%	58.0%	0.1%	31.3%	100.0%
Countywide Total	236,245	188,769	1,269,569	2,340	248,119	1,945,042
	12.1%	9.7%	65.3%	0.1%	12.8%	100.0%

Figure 14: Medi-Cal Enrolled Population by Age Group in SA 2 Compared with Countywide March 2011



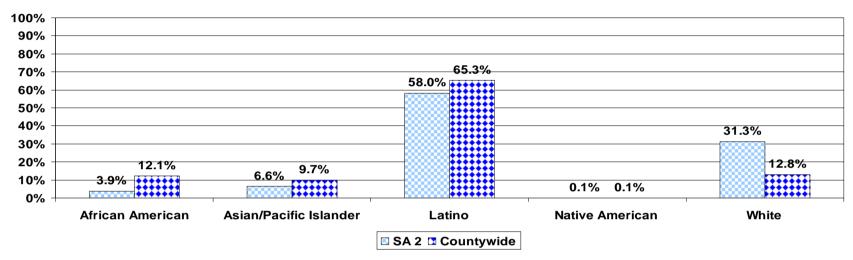
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	165,782	47,615	69,625	69,972	352,994
	47.0%	13.5%	19.7%	19.8%	100.0%
Countywide Total	989,550	291,975	364,558	298,959	1,945,042
	50.9%	15.0%	18.7%	15.4%	100.0%

Figure 15: Medi-Cal Enrolled Population by Gender in SA 2 Compared with Countywide March 2011



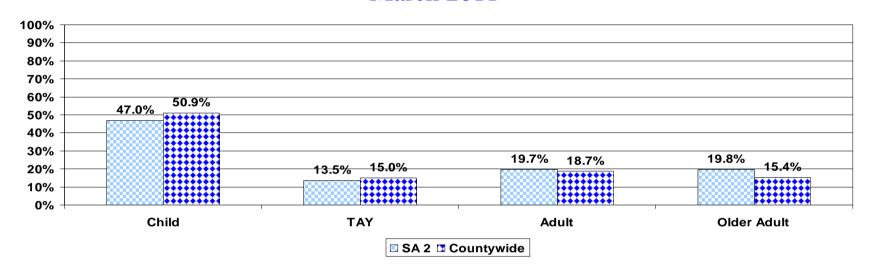
Service Area	Male	Female	Total
SA 2 – San Fernando Valley	158,998	193,996	352,994
	45.0%	55.0%	100.0%
Countywide Total	871,961	1,073,081	1,945,042
	44.8%	55.2%	100.0%

Figure 16: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Ethnicity in SA 2 Compared with Countywide March 2011



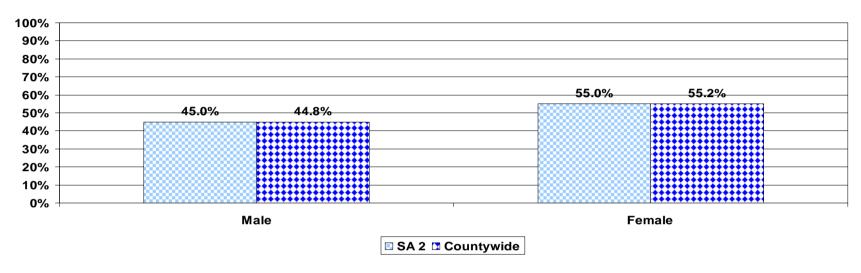
Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 – San Fernando Valley	1,115	1,887	16,471	31	8,877	28,381
	3.9%	6.6%	58.0%	0.1%	31.3%	100.0%
Countywide Total	18,994	15,177	102,073	188	19,949	156,381
	12.1%	9.7%	65.3%	0.1%	12.8%	100.0%

Figure 17: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Age Group in SA 2 Compared with Countywide March 2011



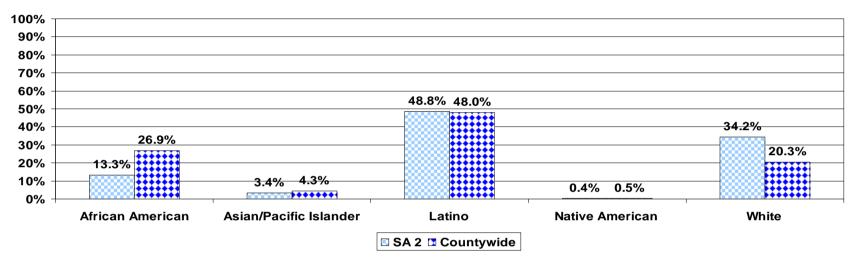
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	13,329	3,828	5,598	5,626	28,381
	47.0%	13.5%	19.7%	19.8%	100.0%
Countywide Total	79,560	23,475	29,310	24,036	156,381
	50.9%	15.0%	18.7%	15.4%	100.0%

Figure 18: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Gender in SA 2 Compared with Countywide March 2011



Service Area	Male	Female	Total
SA 2 – San Fernando Valley	12,783	15,597	28,381
	45.0%	55.0%	100.0%
Countywide Total	70,106	86,276	156,381
	44.8%	55.2%	100.0%

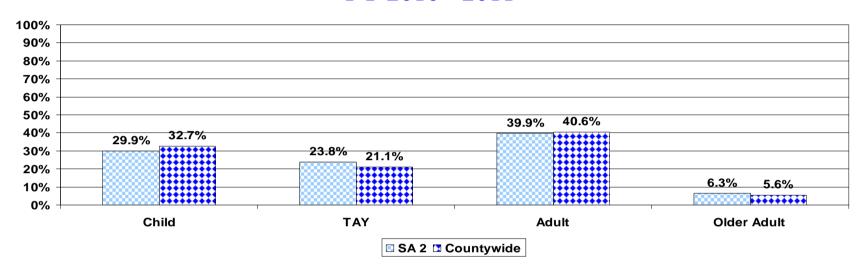
Figure 19: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity in SA 2 Compared with Countywide FY 2010 - 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 – San Fernando Valley	4,119	1,042	15,125	131	10,600	31,017
	13.3%	3.4%	48.8%	0.4%	34.2%	100.0%
Countywide Total	59,272	9,563	105,700	1,100	44,774	220,409
	26.9%	4.3%	48.0%	0.5%	20.3%	100.0%

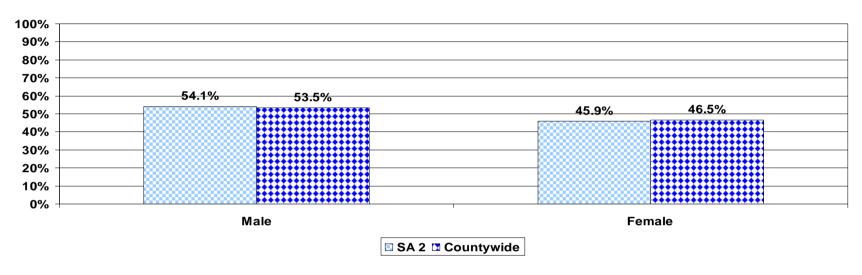
Note: Excludes "Other than specified" ethnic groups, n=3,765. Note: Service Area (SA) Total reflects unique consumer rosters at each SA. Some consumers were served in more than one SA. Countywide unique consumer roster represent an unduplicated count of consumers served in at least one SA (n=189,475). Data Source: LACDMH IS Database, October 2011.

Figure 20: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Age Group in SA 2 Compared with Countywide FY 2010 - 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 2 – San Fernando Valley	9,554	7,598	12,747	2,023	31,922
	29.9%	23.8%	39.9%	6.3%	100.0%
Countywide Total	73,264	47,395	90,982	12,533	224,174
	32.7%	21.1%	40.6%	5.6%	100.0%

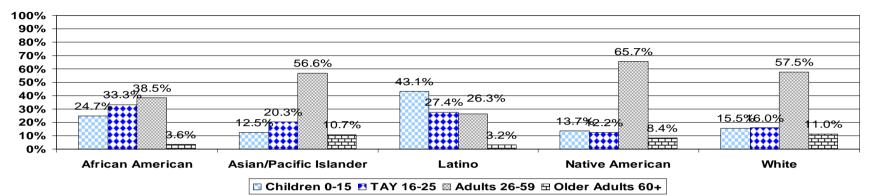
Figure 21: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Gender in SA 2 Compared with Countywide FY 2010 - 2011



Service Area	Male	Female	Total
SA 2 – San Fernando Valley			
Ţ	17,257	14,665	31,922
	54.1%	45.9%	100.0%
Countywide Total	119,938	104,236	224,174
	53.5%	46.5%	100.0%

Figure 22: Consumers Served in SA 2 Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity and Age Group

FY 2010 - 2011



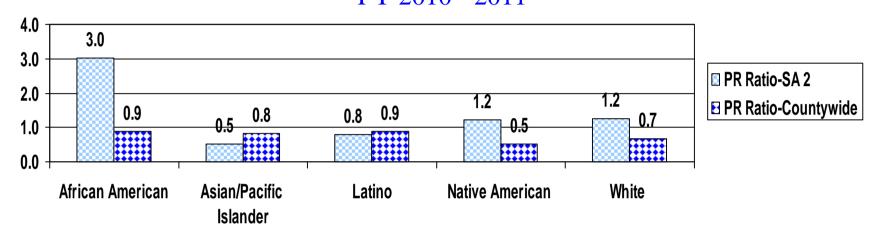
	Children 0-15 yrs	TAY 16-25 yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
African American	1,017	1,370	1,584	148	4,119
African American	24.7%	33.3%	38.5%	3.6%	100%
Asian/Dasifia Islandar	130	211	590	111	1,019
Asian/Pacific Islander	12.5%	20.3%	56.6%	10.7%	100%
Laction	6,517	4,150	3,978	480	15,125
Latino	43.1%	27.4%	26.3%	3.2%	100%
Native American	18	16	86	11	131
ivalive American	13.7%	12.2%	65.7%	8.4%	100%
White	1,641	1,696	6,094	1,169	10,600
vvriite	15.5%	16.0%	57.5%	11.0%	100%
Total	8,776	7,799	12,003	1,773	30,351
Total	28.9%	25.7%	39.5%	5.8%	100%

Note: Excludes "Other than specified" ethnic groups, n=3,765. Note: Service Area (SA) Total reflects unique consumer rosters at each SA. Some consumers were served in more than one SA. Countywide unique consumer roster represent an unduplicated count of consumers served in at least one SA (n=189,475).

Data Source: LACDMH IS Database, October 2011.

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Figure 23: Penetration Rate<sup>1</sup> Ratios (PRR) by Ethnicity Among Estimated Population Living At or Below 200% Federal Poverty Level with SED and SMI in SA 2 Compared with Countywide FY 2010 - 2011



1 Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide.

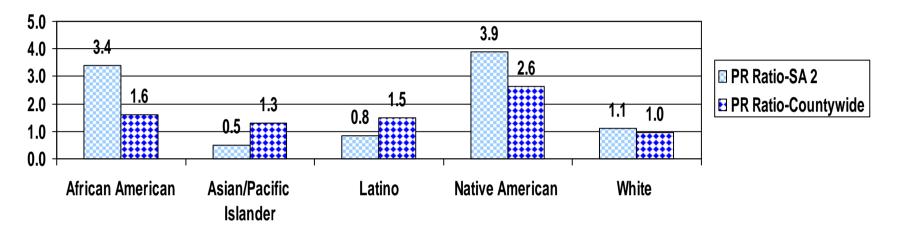
For example, a PRR of 3.0 (208.9/69.4 = 3.0, see Table 1) for African Americans in SA 2 indicates that African Americans are 3.0 times as likely to receive MHS in SA 2 as compared with all other ethnic group consumers in SA 2. A PRR of .90 (208.9/232.0 = .90) for African Americans – Countywide indicates that African Americans are .90 times as likely to receive MHS in SA 2 as compared with all other African American consumers in the County of Los Angeles. Please note that PRR only take into account two factors and are not multivariate analysis.

Table 1: Penetration Rate<sup>1</sup> Ratios (PRR) by Ethnicity Among Estimated Population Living At or Below 200% Federal Poverty Level with SED and SMI in SA 2 Compared with Countywide FY 2010 - 2011

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 - Consumers served	4,119	1,042	15,125	131	10,600	31,017
SA 2 - Estimated SED & SMI Population ≤ 200% FPL	1,971	2,937	27,269	156	12,346	44,680
Penetration Rate (PR)- Countywide	232.02%	42.98%	62.16%	161.71%	125.71%	86.72%
Penetration Rate- SA 2	208.94%	35.48%	55.47%	83.98%	85.86%	69.42%
PR Ratio-SA 2	3.01	0.51	0.80	1.21	1.24	1.00
PR Ratio-Countywide	0.90	0.83	0.89	0.52	0.68	0.80

Note: Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide. Please note that PRR only take into account two factors and are not multivariate analysis.

Figure 24: Penetration Rate<sup>1</sup> Ratios (PRR) by Ethnicity Among Medi-Cal Enrolled Population with SED and SMI in SA 2 Compared with Countywide FY 2010 - 2011



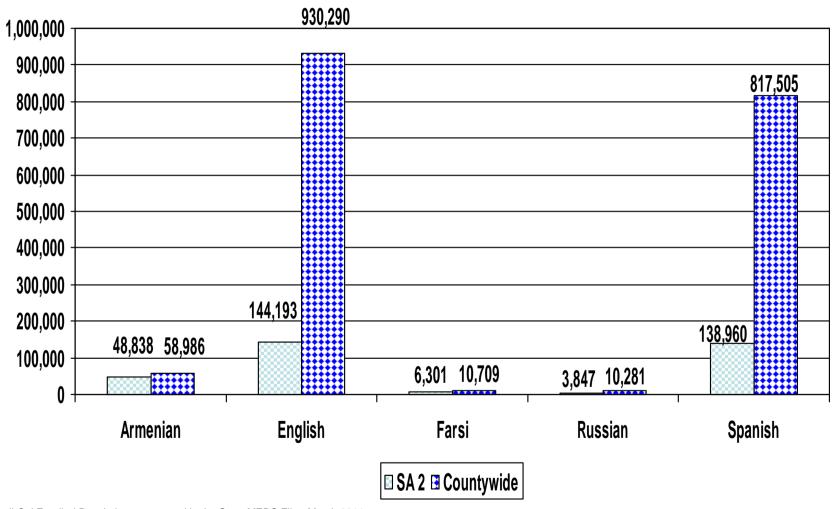
1 Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide. Please note that PRR only take into account two factors and are not multivariate analysis.

Table 2: Penetration Rate<sup>1</sup> Ratios (PRR) by Ethnicity Among Medi-Cal Enrolled Population with SED and SMI in SA 2 Compared with Countywide FY 2010 - 2011

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 2 - Consumers served	4,119	1,042	15,125	131	10,600	31,017
SA 2 - Medi-Cal Enrolled SED & SMI	1,115	1,887	16,471	31	8,877	28,381
Penetration Rate (PR) - Countywide	312.05%	63.01%	103.55%	584.68%	224.44%	140.94%
Penetration Rate- SA 2	369.42%	55.21%	91.83%	424.31%	119.41%	109.29%
PR Ratio-SA 2	3.38	0.51	0.84	3.88	1.09	1.00
PR Ratio-Countywide	1.59	1.28	1.48	2.62	0.95	1.26

Note: Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide. Please note that PRR only take into account two factors and are not multivariate analysis.

Figure 25. Medi-Cal Enrolled Population<sup>1</sup> Who Speak Threshold Language<sup>2</sup> in SA 2 Compared with Countywide March 2011

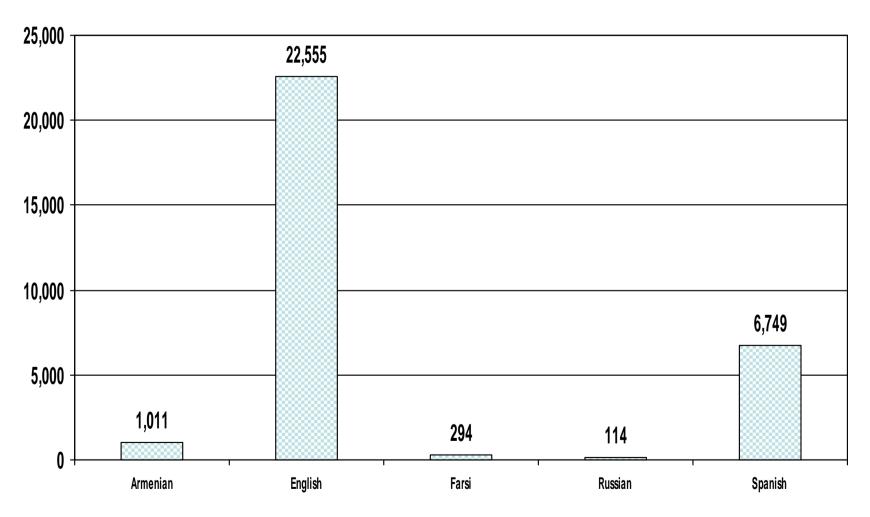


<sup>&</sup>lt;sup>1</sup> Medi-Cal Enrolled Population as reported in the State MEDS File - March 2011

<sup>&</sup>lt;sup>2</sup> Threshold Languages means a language identified on the Medi-Cal Eligibility Data System (MEDS) as the primary language of 3,000 beneficiaries or five percent of the beneficiary population, whichever is lower, in an identified geographic area, per Title 9, CCR, Section 1810.410 (f) (3).

<sup>&</sup>lt;sup>3</sup> SA 2 has 5 identified Threshold Languages: Armenian, English, Farsi, Russian, and Spanish.

Figure 26. Consumer Population<sup>1</sup> Who Speak Threshold Language in SA 2 FY 2010 - 2011



<sup>&</sup>lt;sup>1</sup>Consumer Population as reported in the LACDMH IS Database - October 2011.

## Penetration Rate by Ethnicity in SA 2 FY 2008 through 2011

Ethnicity	Number of Consumers Served¹ in Fiscal Year (FY)	Population Estimated with SED and SMI	Penetration Rate <sup>2</sup> Among Total Population	Population Estimated with SED and SMI AND Living at or Below 200% Poverty	Penetration Rate <sup>2</sup> Among Population Living at or Below 200% Poverty <sup>3</sup>
FY 2008 - 2009					
African American	5,586	5,509	101.4%	3,019	185.0%
Asian/Pacific Islander	1,116	16,215	6.9%	5,600	19.9%
Latino	16,198	64,878	25.0%	42,889	37.8%
Native American	148	389	38.0%	210	70.5%
White	11,580	64,923	17.8%	21,532	53.8%
Total	34,628	151,914	22.8%	73,250	47.3%
FY 2009 - 2010					
African American	4,268	5,563	76.7%	2,019	211.4%
Asian/Pacific Islander	1,019	14,893	6.8%	3,373	30.2%
Latino	14,729	65,945	22.3%	29,255	50.3%
Native American	136	392	34.7%	146	93.2%
White	10,199	65,671	15.5%	13,308	76.6%
Total	30,351	152,465	19.9%	48,102	63.1%
FY 2010 - 2011					
African American	4,119	5,095	80.8%	1,971	209.0%
Asian/Pacific Islander	1,042	11,280	9.2%	2,937	35.5%
Latino	15,125	57,969	26.1%	27,269	55.5%
Native American	131	306	42.8%	156	84.0%
White	10,600	55,923	19.0%	12,317	86.1%
Total	31,017	130,573	23.8%	44,650	69.5%

Notes:¹ Numbers Served represent consumers served by LAC-DMH in Short Doyle/Medi-Cal Facilities. The count does not include consumers served in Fee-For Service Outpatient facilities, institutional facilities such as jails and probation camps as well as Inpatient facilities including Fee-For-Service Inpatient Hospitals. ² Penetration Rate = Number of Consumers Served / Numbers of People Estimated with SMI & SED. ³ When an ethnic group is a smaller proportion of the overall population in that Service Area, penetration rates exceed 100% because of the disproportionate geographic distribution of that particular ethnic group in that Service Area.